

## DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### METHOD AND APPARATUS FOR SELF-REFERENCED WAFER STAGE POSITIONAL ERROR MAPPING

the specification of which

- is attached hereto.
- was filed by an authorized person on my behalf on June 26, 2001 as Application Serial No. 09/891,699.
- and as amended [if applicable].

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and so identified, or §365(a) of any PCT international application that designated at least one country other than the United States of America, listed below, and I have also identified below any foreign application for patent or inventor's certificate or PCT international application on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed.

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Priority Claimed (Yes or No)</u>
N/A			

I hereby claim benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

<u>Application Serial No.</u> 60/254,413	<u>Filing Date</u> 12/08/2000
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I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
N/A		

<u>PCT Application No.</u>	<u>Filing Date</u>
N/A	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to David A. Hall, HELLER EHRLMAN WHITE AND McAULIFFE LLP, 4350 La Jolla Village Drive, 6th Floor, San Diego, California 92122-1246; (858) 450-8400:

<u>Attorney</u>	<u>Reg. No.</u>
David A. Hall	32,233
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Dale L. Rieger	43,045
Gary Silverstein	39,372
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Fred C. Hernandez	41,832

and other members of the firm.

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 San Diego, California 92122-1246

Full name of first inventor:

Adlai Smith

Inventor's signature:

Adlai Smith

Date:

8/21/01

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6142 Nancy Ridge, Suite 102

Citizenship:

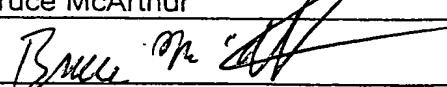
San Diego, California 92121

USA

Full name of second inventor:

Bruce McArthur

Inventor's signature:



Date:

8/6/01

Residence:

San Diego, California

Post Office Address:

4143 Bonanza

Citizenship:

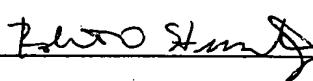
San Diego, California 92117

USA

Full name of third inventor:

Robert Hunter, Jr.

Inventor's signature:



Date:

17 Jan 2002

Residence:

San Diego, California

Post Office Address:

13718 Treviso Ct.

Citizenship:

San Diego, California 92130

USA

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A S S I G N M E N T

WHEREAS, I, Adlai Smith, a citizen of the United States of America, of 2920 Summit Drive, Escondido, California 92025, U.S.A.; Bruce McArthur, a citizen of the United States of America, of 4143 Bonanza, San Diego, California 92117, U.S.A.; and Robert Hunter, Jr., a citizen of the United States of America, of 13718 Treviso Ct., San Diego, California 92130, U.S.A., for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, have assigned and do hereby assign to **LITEL INSTRUMENTS**, a corporation organized under the laws of the State of California, U.S.A., with a principal business address of 6142 Nancy Ridge Drive, Suite 102, San Diego, California 92121, U.S.A. (hereinafter Assignee), its successors, assigns and legal representatives, the entire right, title and interest in and to U.S. Patent Application No. 09/891,699, which was filed June 26, 2001, entitled:

**METHOD AND APPARATUS FOR SELF-REFERENCED WAFER STAGE**

**POSITIONAL ERROR MAPPING**

and in and to all Convention and treaty, rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such foreign applications any priority rights to which such applications are entitled under

international conventions, treaties or otherwise and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

DATE: 8/2/01

Adlai Smith  
Adlai Smith

DATE: 8/6/01

Bruce McArthur  
Bruce McArthur

DATE: 17 Jan 2002

Robert Hunter  
Robert Hunter